

REMARKS

In view of the above amendments and the following remarks, reconsideration and further examination are requested.

By this amendment, claims 20 and 23 have been amended and claims 24-35 have been added. Claims 1-17 have been previously canceled. Accordingly, claims 18-35 are now pending.

In item 1 on page 2 of the Office Action, the Examiner indicates that a Supplemental Reissue Declaration must be received before the application can be allowed. A Supplemental Reissue Declaration will be filed once all claims are indicated as allowable.

In item 3, claims 18-23 were provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 19-24 of copending application number 09/672,948.

By this amendment, claims 20 and 23 have been amended to clarify that the apparatus and method received the transmitted modulated signals.

In claim 20, lines 10-11, "a transmitted signal to produce a received signal" has been changed to --the modulated signals--; and in claim 20, line 12, "received signal" has been changed to --modulated signals--. In claim 23, line 8, "a transmitted signal to produce a received signal" has been changed to --the modulated signals--; and in claim 23, line 9, "received signal" has been changed to --modulated signals--.

A terminal disclaimer is filed herewith in order to obviate the provisional obviousness-type double-patenting rejection. Accordingly, it is submitted that claims 18-23 are allowable over the prior art.

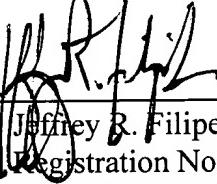
Also by this amendment, new claims 24-35 have been added. Consideration of these claims is requested.

The Examiner is invited to contact the undersigned by telephone to resolve any remaining issues.

Respectfully submitted,

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